

# INDIANA UNIVERSITY BULLETIN

(OFFICIAL SERIES)

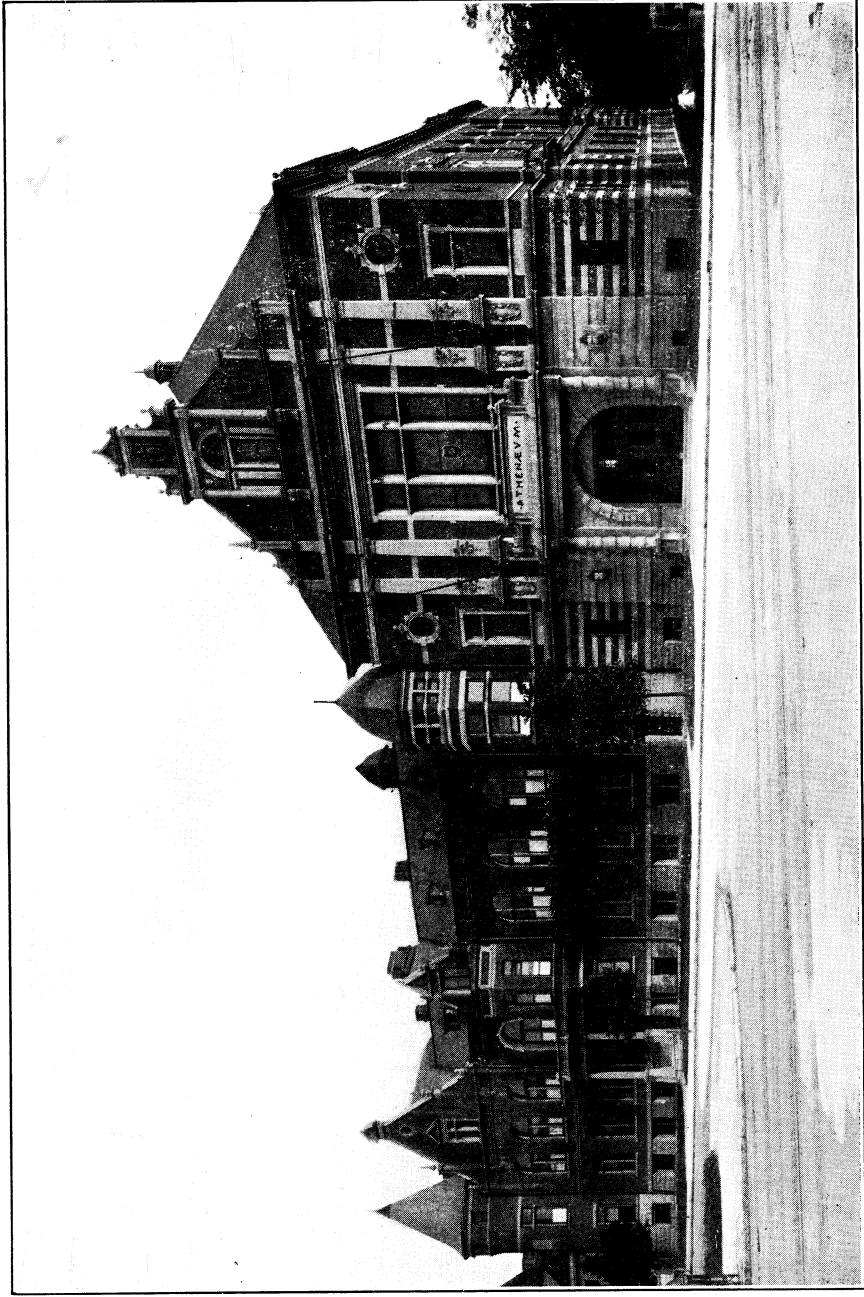
---



1949-50

Normal College  
of the  
American Gymnastic Union  
of  
Indiana University

---



*Athenaeum, the Home of the Normal College, Michigan and New Jersey Streets, Indianapolis*

# INDIANA UNIVERSITY BULLETIN

(OFFICIAL SERIES)

Entered as second-class mail matter January 28, 1916, at the post office at Bloomington, Indiana, under Act of August 24, 1912. Published thirty times a year (four times each in January, February, March; three times each in April, May, June; twice each in July, August, December; monthly in September, October, November), by Indiana University from the University Office, Bloomington, Indiana.

Vol. XLVII, No. 1

Bloomington, Indiana

January, 1949

## Contents

COLLEGE CALENDAR .....	4, 5
STAFF .....	6
GENERAL STATEMENT .....	9
History .....	9
Camp Facilities and Requirements .....	9
Intercollegiate Athletics .....	10
Admission .....	10
Fees, Expenses, and Scholarships .....	10
Degree Bachelor of Science .....	11
Teacher's Certification and Placement Service .....	12
SCHEDULES AND DESCRIPTION OF COURSES .....	13
Description of Courses .....	16

# Calendar, 1949-50\*

First Semester						
S	M	T	W	T	F	S
<b>September</b>						
						30
<b>October</b>						
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					
<b>November</b>						
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30			
<b>December</b>						
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31
<b>January</b>						
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				
<b>February</b>						
			1	2	3	4

Second Semester						
S	M	T	W	T	F	S
<b>February</b>						
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28				
<b>March</b>						
				1	2	3
4						
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	
<b>April</b>						
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30						
<b>May</b>						
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			
<b>June</b>						
				1	2	3
<b>Camp Term</b>						
<b>June</b>						
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	

\* Session days are in bold face figures.

# Calendar, 1949-50

## FIRST SEMESTER

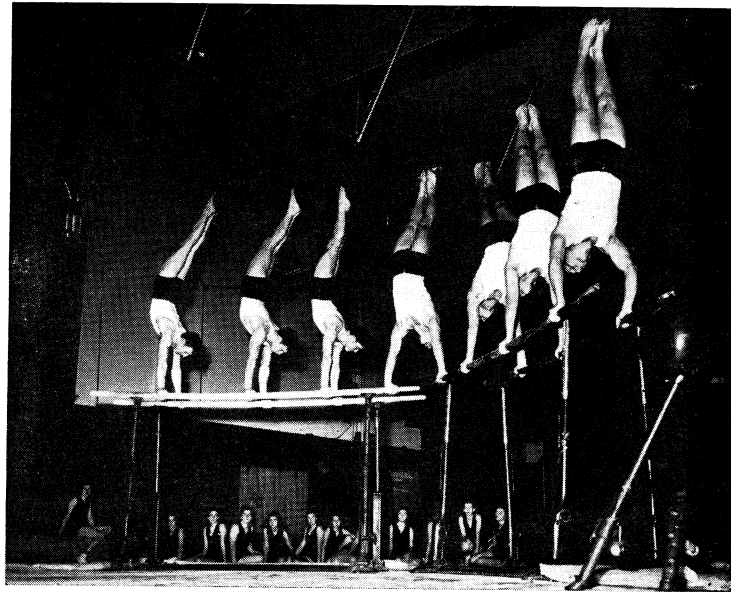
*September 30 and October 1, Friday and Saturday* .....Registration of students and entrance examinations.  
*October 3, Monday* .....Instruction begins.  
*November 24, Thursday* .....Thanksgiving; a holiday.  
*December 24, Saturday* .....Christmas recess begins.  
*January 9, Monday* .....Instruction resumed.  
*February 4, Saturday* .....First semester ends.

## SECOND SEMESTER

*February 6, Monday* .....Second semester begins.  
*March 25, Saturday* .....Spring recess begins.  
*April 3, Monday* .....Instruction resumed.  
*May 30, Tuesday* .....Memorial Day; a holiday.  
*June 2, Friday* .....Second semester ends.

## CAMP TERM

*June 3, Saturday* .....Students leave for camp.  
*June 5, Monday* .....Camp course begins.  
*June 30, Friday* .....Camp course ends.



*It takes practice to do this.*

## Staff, 1948-49

---

### Officers at Bloomington

- HERMAN B WELLS, A.M., LL.D., President of the University.  
WILLIAM LOWE ERYAN, Ph.D., LL.D., L.H.D., President Emeritus of the University.  
HERMAN THOMPSON BRISCOE, Ph.D., Vice-President, and Dean of the Faculties.  
JOSEPH AMOS FRANKLIN, B.S., Vice-President, and Treasurer.  
CHARLES EDWIN HARRELL, A.B., LL.B., Registrar.  
WILLARD WALTER PATTY, Ph.D., Dean of the School of Health, Physical Education, and Recreation, and Professor of Health and Safety.

### Staff of the Normal College, Indianapolis

- (Mrs.) CLARA LEDIG HESTER, Director of the Normal College of the American Gymnastic Union of Indiana University, Assistant Professor of Physical Education, and Dean of Women.  
B.P.E., Normal College of the American Gymnastic Union, 1930; M.S. in Ed., Indiana University, 1937; M.P.E. (Hon.), Normal College of the American Gymnastic Union, 1939; B.S., Indiana University, 1941.  
CARL BROSIUS SPUTH, Jr., Part-time Lecturer in First Aid (second semester, 1948-49).  
B.S., Indiana University, 1938; M.D., 1941.  
WILLIAM JAMES CALVY, Part-time Lecturer in Anatomy (second semester, 1948-49).  
A.B., University of Wisconsin, 1936; M.D., 1939.  
EMIL RINSCH, Instructor in Education and Social Sciences, and Librarian.  
A.B., Indiana University, 1923; A.M., 1927.  
ROBERT LEWIS CAMPBELL, Instructor in English in the Division of Adult Education.  
A.B., Indiana University, 1934; A.M., 1937.  
FREDERICK OSCAR MARTIN, Instructor in Physical Education, and Dean of Men.  
B.S., Butler University, 1942.  
ROBERT WARREN MITCHNER, Instructor in English in Indiana University.  
A.B., DePauw University, 1933; Ph.D., Indiana University, 1947.  
(Mrs.) MARGARET LEMASTERS ZIPERMAN, Instructor in English in the Division of Adult Education.  
A.B., American University, 1937; A.M., Indiana University, 1939.  
PAUL CHARLES CHAPPELLE, Instructor in Health, Physical Education, and Recreation.  
B.S., Indiana University, 1947; M.S., 1948.  
GEORGE WILLIAM LIPPS, Part-time Instructor in Physical Education (October 1, 1948, to May 31, 1949).  
(Mrs.) CONSTANCE APOSTOL ZIMLICH, Part-time Instructor in Physical Education (October 1, 1948, to May 31, 1949).  
B.S., Indiana University, 1934.

BYRON JAMES PARK, Part-time Instructor in Anatomy (second semester, 1948-49).

A.B., DeFauw University, 1946.

HENRY STEICHMANN, Recorder, and Assistant to the Treasurer.

Advisory Committee

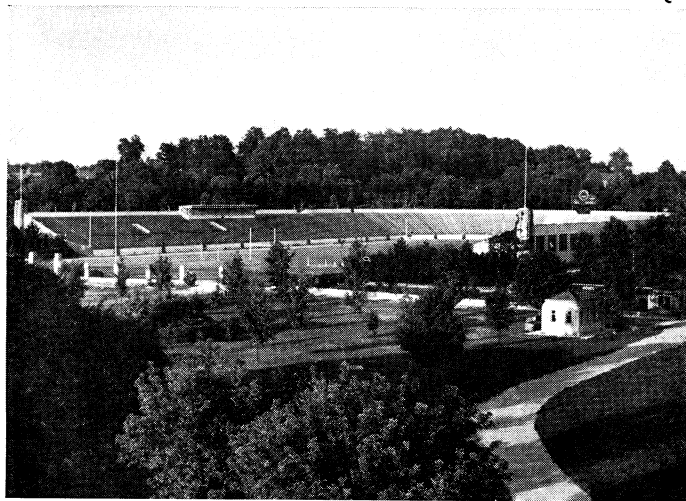
CARL H. LURKHARDT, M.P.E., former Director of Physical Education in the Elementary Schools, Buffalo, N.Y.

AUGUST H. FRITZLAFF, B.S., Ph.B., M.P.E., Director of Physical Education in the Public Schools, Chicago, Ill.

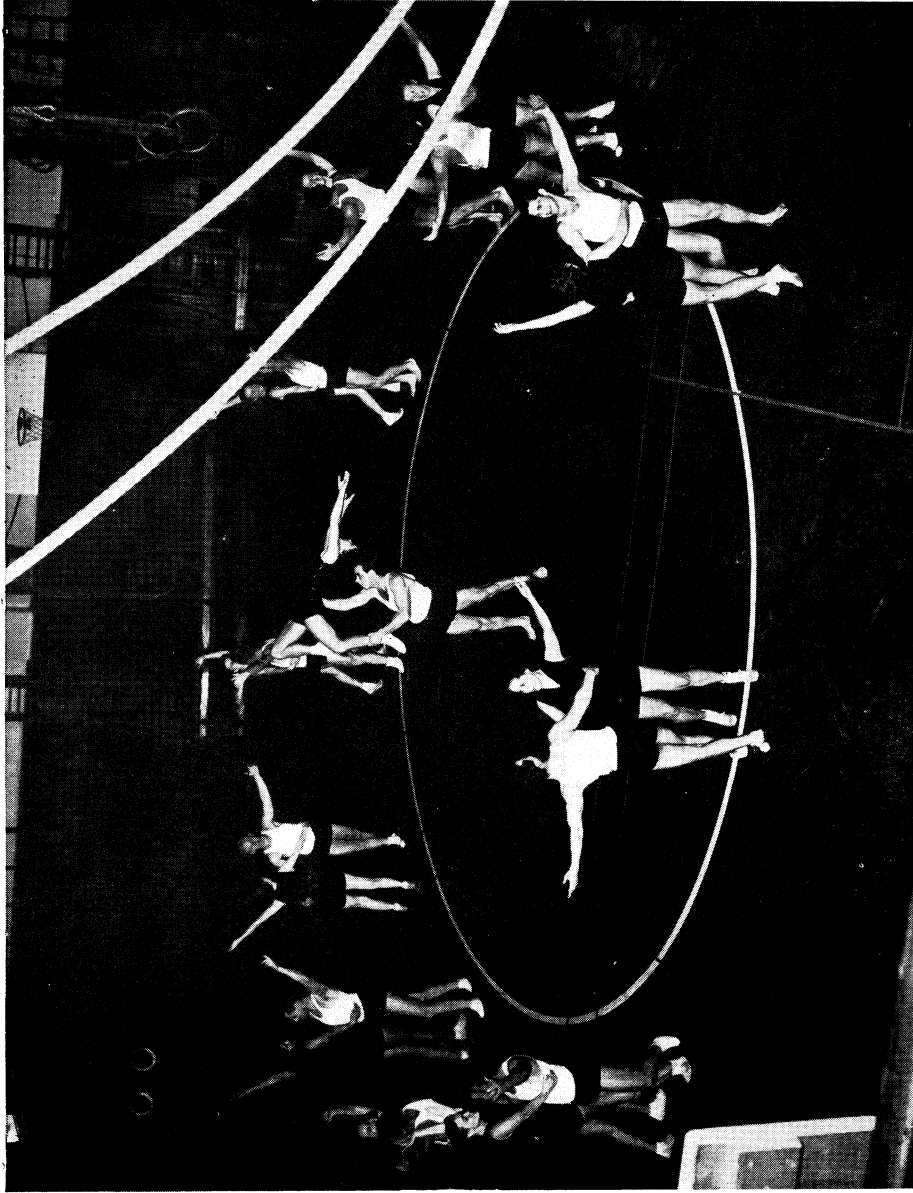
LEO M. RAPPAPORT, Attorney, Indianapolis.

CARL BROSIUS SPUTH, B.S., M.D., M.P.E., Physician, Indianapolis; President Emeritus.

WILLIAM K. STREIT, B.S., A.M., M.P.E., Director of Physical Education in the Public Schools, Cincinnati, Ohio.



*Intercollegiate events are held here.*



*Boys and girls in N.C.A.G.U. gymnasium get fun out of their exercises.*

# General Statement

---

## HISTORY

In the fall of 1941, Indiana University took over the entire work of training teachers of health, physical education, and recreation which had long been done by the Normal College of the American Gymnastic Union, Indianapolis. An affiliation between the two institutions had existed since September, 1932. Between 1932 and 1941 the fourth year of the work had been given by Indiana University at Bloomington. Since 1941-42, the last two years of the work have been offered only at Bloomington.

The merger brings into Indiana University the oldest American institution for the training of teachers of physical and health education and of recreation.

The American Gymnastic Union, now called American Turners, is a nation-wide organization, founded in 1850, two years after the first Turner society was organized in Cincinnati. As early as 1860, the Turners decided to start a school for training teachers of gymnastics, but the Civil War prevented its opening because nearly all younger members enlisted in the Union Army. As soon as the war was over the societies reorganized and the school was opened in 1866, in New York. From 1875 on it was conducted in Milwaukee and in 1907 moved to Indianapolis. While the men trained in the institution worked primarily in Turner societies, many strove to introduce physical training into the public schools, and in some large cities taught for a year or longer without remuneration in order to convince the school boards of the need of physical exercises for children. In this way it became part of the curriculum in some of the largest cities: St. Louis, Chicago, Cincinnati, Milwaukee, Pittsburgh, and others. The Turners may, therefore, claim considerable credit for the present status of physical education.

The work in Indianapolis is carried on in the east wing of the Athenaeum, Michigan and New Jersey streets, where an auditorium and concert hall, as well as the rooms necessary for training work, are available.

## CAMP FACILITIES AND REQUIREMENTS

A thorough and practical course in the organization and administration of camps and in camping is made possible through the use of a fully equipped camp at Elkhart Lake in Wisconsin—Camp Brosius.

Students are required to attend the camp session for four weeks in June during the Freshman and Sophomore years. A fee of \$60 is charged for room and board and other camp expenses. Cots and mattresses are furnished. Students are required to bring their own sheets, pillows, and pillow cases, blankets and towels, tennis shoes, a bath robe or raincoat, and a flashlight, in addition to the usual necessities.

## INTERCOLLEGIATE ATHLETICS

Indiana University is a member of the National Collegiate Athletic Association, the conference popularly known as the "Big Ten" Conference, and the Indiana Intercollegiate Conference. Men students who matriculate in the Normal College of the Gymnastic Union of Indiana University will have opportunities as candidates for intercollegiate athletic teams similar to those open to the men on the Bloomington campus. Indiana University maintains competitive teams in baseball, basketball, cross country, fencing, football, golf, gymnastics, swimming, tennis, and track and field (both indoor and outdoor). Gymnastic teams have been authorized by the Athletics Committee of Indiana University since the merger of the Normal College of the Gymnastic Union with the University.

## ADMISSION

All graduates of Indiana commissioned high schools will be admitted on certification by their high school principals. Graduates of commissioned or accredited high schools in other states will be admitted on certification by their high school principals provided that the record of work done in high school indicates ability to do satisfactory work in the College.

Transcripts of high school records should be sent to the College Recorder at least one month before the opening date of the session. Transcripts that have been submitted and evaluated will become the property of the College and will not be returned.

Persons desiring to attend the College for special work may be admitted as special students if they are twenty years of age or older, and if they give satisfactory evidence that they are qualified to pursue with profit the courses they wish to take.

## FEES, EXPENSES, AND SCHOLARSHIPS

**Fees.** All students, residents or nonresidents of Indiana, in the Normal College are charged a fee of \$75 a semester payable to the College Recorder at the beginning of the semester. All students are required to pay a \$5 health fee for each semester, for service comparable to that given on the Bloomington campus.

Students in the first two years pay \$5 a year for group accident insurance and also a \$5 activities fee. For practice teaching in the Indianapolis public schools, Sophomores are charged \$30, which is turned over to the Board of School Commissioners and paid, in part, to the critic teachers. A fee of \$5 for a degree is payable to the Treasurer of the University.

Students who are legal residents of the state of Indiana are charged a fee of \$48.75 a semester for fifteen hours of work taken in Bloomington; nonresident students are charged a fee of \$153.75 for fifteen hours a semester. Students are also charged a small fee for laboratory breakage.

Fees are due and payable on the day of enrollment. Individuals who pay fees late, that is after enrollment day, are subject to a penalty of \$1 for each calendar day until fees are paid.

**Expenses.** Books for all courses offered in the first two years are sold at the College bookstore; cost amounts to about \$25 a year.

Nonresident women students will find excellent accommodations in homes selected by the College.

Men students can rent well-furnished rooms in the vicinity of the College. Good board can be had near the College at reasonable rates. Within ten minutes walk from the College there are a number of restaurants that furnish good meals at moderate prices. The College office will assist students to find suitable rooms and board. Men willing to work for some of their meals can usually find employment in restaurants.

**Scholarships.** The American Gymnastic Union (American Turners) offers to members of the organization seven scholarships each year, consisting of a remission of fees for one or two years, according to the qualifications of the applicant. Furthermore, this organization provides each year for ten partial scholarships—one-third of the regular fee—to members who meet certain requirements.

The College offers each year to high ranking high school graduates, six scholarships, consisting of one-half of the regular fee. A similar scholarship is offered a graduate of an Indianapolis high school, by the Indianapolis alumni chapter.

The Women's Auxiliary of the American Turners has established a Loan Fund for the purpose of aiding members of the American Turners who wish to prepare for teaching in branch societies. Such loans are to be repaid when a teaching position is secured.

For further information regarding these scholarships and loans address the College Recorder.

### DEGREE BACHELOR OF SCIENCE

Completion of the four-years' course outlined on pages 14, 15 leads to the degree Bachelor of Science in Physical Education. A candidate for graduation must file a formal application for the degree in the office of the Dean of the School of Health, Physical Education, and Recreation at least two months before graduation. If a Senior fails to make this application, the School of Health, Physical Education, and Recreation will not be responsible for his graduation.

The quality of a student's work is indicated by the following grades: A (95 to 100), B (85 to 94), C (75 to 84), D (65 to 74), E (conditioned), and F (failed). The term "Deferred" is used in those courses in which the grade is withheld until the completion of the second semester. The term "Incomplete" is used to signify satisfactory work which is incomplete. Conditions are imposed only in the case of poor work. They will be changed to failures if not removed within twelve months. The grade "F" indicates that the student must repeat the course with a passing grade if he is to receive credit for it.

Each student must secure 125 semester hours of credit with grades to yield at least 120 credit points. The basis of computation of credit points is as follows: A, 3; B, 2; C, 1; D or E, 0; F, minus 1. If a student fails in a course and takes it again, the second mark is used in the computation of credit points.

Distinctly high scholarship in work toward the B.S. degree is occasionally recognized by awarding the honor of graduation with distinction or high distinction.

For information concerning advanced degrees write to Indiana University, Bloomington, Indiana, for a copy of the Bulletin of the School of Health, Physical Education, and Recreation.

### TEACHER'S CERTIFICATION AND PLACEMENT SERVICE

**Certification.** A four-year course leads to the provisional secondary teacher's certificate and the B.S. degree in Physical Education. This certificate is good for teaching and supervising the branch for which the certificate is issued in any secondary school (Junior or Senior) and in any elementary school.

Nearly all other State Boards of Education will accept credits from Indiana University and issue similar certificates.

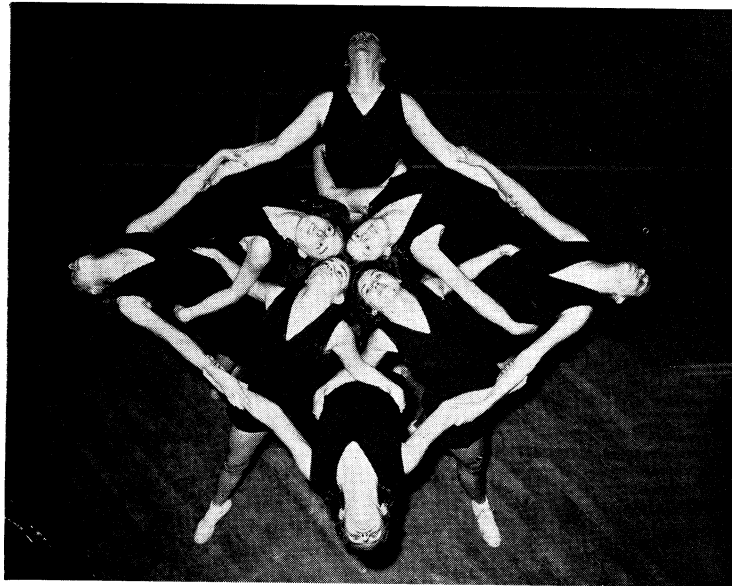
**Placement.** The Bureau of Teacher Recommendations, a part of the School of Education, is organized (1) to assist students and alumni in finding teaching positions for which they are qualified, (2) to serve the needs of the school officials in the state, (3) to keep in touch with teachers in the field who are Indiana University alumni, in order to assist them in securing better positions, and (4) to discover means of improving the teacher training program of the University. The Bureau charges no fee for its service, and alumni who are interested are encouraged to write for further information.

These services are available to graduates of the School of Health, Physical Education, and Recreation, as for graduates of other schools of the University who are preparing to teach.

## Schedules and Description of Courses

---

The courses on pages 16-19 will be given in 1949-50. First and second halves of courses which have been given on the Bloomington campus throughout a school year are indicated by the letters *a* and *b* after course numbers, although the same courses may be given over a period of two years at Indianapolis. The number of hours of credit given for a course is indicated by the abbreviation "cr." in parentheses. Descriptions of courses for the third and fourth years, given at Bloomington, are not included in this Bulletin.



*Limbering up exercises will not hurt the figures of these young women.*



NORMAL COLLEGE OF THE AMERICAN GYMNASIIC UNION 15

SCHEDULE FOR WOMEN: FRESHMAN YEAR

	Cr.
Rhythmic Analysis . . . . . HPER 144	1
Technique of Games and Rhythms for the Elementary School . . . . . HPER 241-243	1
Folk Dancing . . . . . HPER 126M	½
Conditioning Exercises . . . . . HPER 106	1
Techniques of Stunts, Tumbling, and Gymnastics . . . . . HPER 140	2
Volleyball and Speedball . . . . . HPER 101-107	1
Organization of Community Recreation . . . . . HPER 221	2
Human Anatomy . . . . . Anat. 114	5
General and Individual Hygiene . . . . . Physiol. Hyg. 102	3
Elementary Composition . . . . . Eng. 101	4
Elementary Educational Psychology . . . . . Ed. 111a	3
Advanced Educational Psychology . . . . . Ed. 211	3
Introduction to Teaching . . . . . Ed. 101	2
Courses in Camp:	
Archery . . . . . HPER 119M	½
Swimming . . . . . HPER 110M	1
Camp Counselors' Training Course . . . . . HPER 145a	1
	31

SOPHOMORE YEAR

	Cr.
Technique of Folk Dancing . . . . . HPER 240	1
Modern Dance . . . . . HPER 103M	1
Social Dancing . . . . . HPER 125M	½
Gymnastics . . . . . HPER 142M	1
Hockey . . . . . HPER 116M	1
Basketball and Softball HPER 115-118	1
Nature and Practice of Play . . . . . HPER 108	2
Student Teaching of Elementary School Physical Education . . . . . Ed. 226P.Ed.	3
First Aid . . . . . HPER 190	2
Principles of Instruction in the High School . . . . . Ed. 321	5
The Teaching of High School Phys- ical Education . . . . . Ed. 322P.Ed.	3
History and Principles of Physical Education . . . . . HPER 205	3
English Literature . . . . . Eng. 102a	3
American History . . . . . Hist. 105	6
Courses in Camp:	
Tennis . . . . . HPER 111M	½
Technique of Swimming HPER 134M	1
Camp Counselors' Training Course . . . . . HPER 145b	1
	32

JUNIOR YEAR

	Cr.
Theory of Dance . . . . . HPER 226	2
Technique of Team Sports HPER 235	2
Technique of Advanced Tennis . . . . . HPER 245	1
Golf . . . . . HPER 112	1
Techniques of Archery and Golf . . . . . HPER 238	1
Kinesiology . . . . . HPER 207	3
Group and Intergroup Hygiene . . . . . Physiol. Hyg. 203	3
General Physiology . . . . . Physiol. 103a,b	10
Nutrition . . . . . H Econ. 106	2
Crafts and Design . . . . . F.A. 162a	2
The Field of Philosophy . . . . . Phil. 100a	3
Physical Activities . . . . .	1
	31

SENIOR YEAR

	Cr.
Organization and Administration of Physical Education . . . . . HPER 222	2
Tests and Measurements in Physical Education . . . . . HPER 443	3
Physical Examinations and Corrective Exercises . . . . . HPER 229	3
Organization of Health Education . . . . . HPER 441	2
Technique of Modern Dance . . . . . HPER 242	1
Technique of Assisting . . . . . HPER 236	2
The Teaching of High School Health and Safety . . . . . Ed. 322H.S.	2
Content Materials in Safety Educa- tion . . . . . HPER 450	2
Student Teaching in High School Physical Education . . . . . Ed. 426P.Ed.	3
Secondary Education and Guidance . . . . . Ed. 401	3
Physiology of Exercise . . . . . Physiol. 207	3
Physical Education Activities . . . . .	2
Electives . . . . .	3
	31

## DESCRIPTION OF COURSES

Courses marked with one asterisk are open to men only; two asterisks, women only; no asterisks, both men and women.

\*\*HPER 101, 107. Volleyball and Speedball. (1 cr.)  
Mr. MARTIN, Mrs. ZIMLICH.

\*\*HPER 103. Modern Dance. (1 cr.) Mrs. HESTER.

\*HPER 105. Elective Physical Education Activities for Men.  
(1 cr.) Mr. MARTIN, Mr. CHAPPELLE.

\*\*HPER 106. Conditioning Exercises. (1 cr.)  
Mr. MARTIN, Mr. CHAPPELLE.

HPER 108. Nature and Practice of Play. (2 cr.)  
Mr. MARTIN, Mr. CHAPPELLE.

Games, theories of play and recreation, methods of organization, technique of game conduct, proper placement of games as to age, equipment, variations of games, incentives.

\*\*HPER 110. Swimming. (1 cr.) Mr. MARTIN, Mr. CHAPPELLE.

\*\*HPER 111. Tennis. (1/2 cr.) Mr. MARTIN.

\*\*HPER 115, 118. Basketball and Softball. (1 cr.)  
Mrs. HESTER, Mrs. ZIMLICH.

\*\*HPER 116. Hockey. (1 cr.) Mrs. ZIMLICH.

\*\*HPER 119. Archery. (1/2 cr.) Mrs. HESTER.

\*\*HPER 125. Social Dancing. (1/2 cr.) Mrs. HESTER.

\*\*HPER 126. Folk Dancing. (1/2 cr.) Mrs. HESTER.

\*HPER 134. Technique of Swimming. (1 cr.) Mr. MARTIN.

The course covers techniques of crawl, back, and breast strokes and springboard diving. Swimmers of sufficient ability are taught standard Red Cross Life Saving Teaching methods.

\*HPER 136. Techniques of Minor Athletic Games. 136a. (1 cr.)  
136b. (1 cr.) Mr. MARTIN, Mr. CHAPPELLE.

The work will be largely practical; the following games will be played: speedball, touch football, soccer, volleyball, softball, archery, and other vigorous games.

- \*HPER 138. Natural Gymnastics and Apparatus Technique.  
 138*a*. (1 cr.) 138*b*. (1 cr.) Mr. MARTIN, Mr. CHAPPELLE.  
 Stunts, tumbling, pyramids, individual athletic events; exercises on the side and long horse, horizontal bar, parallel bars, flying rings, and spring board. Squad procedure, pupil leadership, and safety methods practiced and stressed.
- \*HPER 139. Rhythmic Techniques. (1 cr.) Mrs. HESTER.
- \*\*HPER 140. Techniques of Stunts, Tumbling, and Gymnastics.  
 (2 cr.) Mr. MARTIN, Mr. CHAPPELLE.
- \*\*HPER 142. Gymnastics. (1 cr.) Mr. MARTIN, Mr. CHAPPELLE.
- \*\*HPER 144. Rhythmic Analysis. (1 cr.) Mrs. HESTER.
- HPER 145. Camp Counselors' Training Course. 145*a*. (1 cr.)  
 145*b*. (1 cr.) Mrs. HESTER, Mr. MARTIN, Mr. CHAPPELLE.  
 Camp organization and administration. Designed to give the student training in camp leadership and includes a study of camp sanitation, necessary equipment, educational implications, program planning, duties of leaders, general management. Practical experience is given each student.
- HPER 190. First Aid. (2 cr.) Dr. SPUTH.  
 A lecture and demonstration course on first aid measures for wounds, hemorrhage, burns, freezing, sprains, dislocations, fractures, unconscious conditions, suffocation, and poisons, with the medical background for all procedures. Emphasis is placed on things not to do.
- \*HPER 199*a,b*. Freshman Major Activity Program. (2 cr.)  
 Mr. MARTIN, Mr. CHAPPELLE, Mr. LIPPS.
- \*HPER 204. Technique of Athletic and Clog Dancing. (1 cr.)  
 Mrs. HESTER.  
 Simple athletic and clog dances for men and boys.
- HPER 205. History and Principles of Physical Education.  
 (3 cr.) Mr. RINSCH, Mr. CHAPPELLE.  
 This course is concerned with the historical development of physical education from primitive to modern times. The aims and objectives of modern physical education are emphasized with their application to present-day educational programs.
- HPER 221. Organization of Community Recreation. (2 cr.)  
 Mrs. HESTER.  
 Study of child nature; organization and administration; historical and philosophical background of play movements; program planning; equipment; special activities; organization of leagues; general management.  
 Different kinds of festivals and pageants; selection of themes, organization, staging, lighting, choice of grounds, costuming, music, and dances; arrangement of exhibition material in pageantry form.
- \*\*HPER 240. Technique of Folk Dancing. (1 cr.) Mrs. HESTER.

HPER 241, 243. Technique of Games and Rhythms for the Elementary School. (1 cr.) Mrs. HESTER.

\*HPER 250. Advanced Technique. (1 cr.) Mrs. HESTER.

\*HPER 299*a,b*. Sophomore Major Activity Program. (2 cr.)  
Mr. MARTIN, Mr. CHAPPELLE, Mr. LIPPS.

Ed. 101. Introduction to Teaching. (2 cr.) Mr. RINSCH.

A combined lecture-laboratory course giving a brief introduction to the function of public education in society and of teaching as a profession. Major emphasis is placed upon each student studying the desired competencies in teaching, evaluating his own capacities, interests, and abilities, and planning the remainder of his professional training.

Ed. 111*a*. Elementary Educational Psychology. (3 cr.)  
Mr. RINSCH.

A survey course introducing the prospective teacher to the field of psychology and its many applications to the field of teaching; the fundamental psychological principles and their correlation with the problems of teaching.

Ed. 211. Advanced Educational Psychology. (3 cr.) Mr. RINSCH.

The application of theory to practice and the identification of the principles of psychology with the actual processes of learning and teaching as found in the ordinary classroom.

Ed. 321. Principles of Instruction in the High School. Mr. RINSCH.

Ed. 322P.Ed. The Teaching of High School Physical Education. (5 cr. for 321 and 322P.Ed.) Mrs. HESTER.

Introduces the student to approved contemporary practice in teaching. Includes units in general and special methods of teaching in the secondary schools. The teaching process, the use of auxiliary means and devices, and the various forms of procedure and conducting activities as determined by the learning process of children, youths, and adults; the teaching process used with each class of activity; the grading of pupils, organization of pupils for leadership.

Ed. 226P.Ed. Student Teaching of Elementary School Physical Education. (3 cr.) Mrs. HESTER.

Observation of physical education in the Indianapolis schools during the first, and practice teaching during the second semester; preparation of lesson plans covering various phases of physical education; discussion and criticism of the lessons by the critic teacher before teaching; presentation under supervision of critic teacher, followed by conference.

Anat. 114. Human Anatomy. (5 cr.) Dr. CALVY, Mr. PARK.

Special attention to the skeleton, the muscular system, and the structure of the internal organs; study of dissectible models, skeletons, charts, and the living model. Demonstrations on the human cadaver. Lectures, demonstrations, and recitations.

Physiol. Hyg. 102. General and Individual Hygiene. (3 cr.)  
Mr. CHAPPELLE.

The proper care of the body; the manner in which diseases are spread and may be prevented; the use of food from the standpoint of nutrition, and the prevention of infection; mental hygiene; general hygiene as it pertains to rest, sleep, exercise, clothing; social hygiene.

Eng. 101. Elementary Composition. (4 cr.)

Mr. CAMPBELL, Mrs. ZIPERMAN.

First semester: Description and simple narration; special stress on grammar and sentence structure. Second semester: Exposition, critical and interpretative; drills on mechanics of writing. Weekly themes throughout the year.

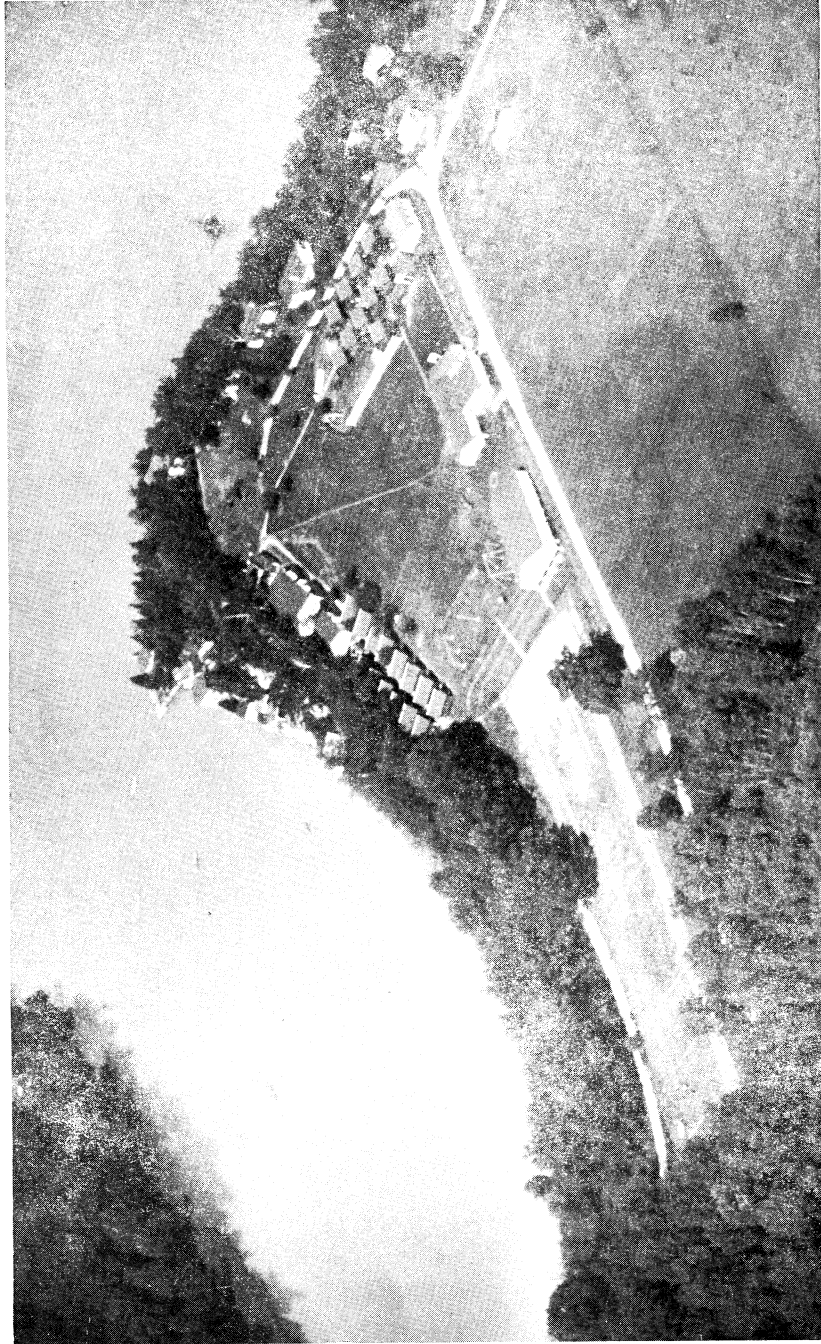
Eng. 102*a*. Freshman English Literature. (3 cr.) Mr. MITCHNER.

Development of the essay and drama as types of literature; reading of representative essays and plays.

Hist. 105. American History. (6 cr.)

Mr. RINSCH.

A survey course taking into consideration the settlement of America; the colonial period, the formation of the American union and federal government; outward expansion and the earlier struggles over slavery; pre-Civil War period; Civil War and Reconstruction period; the industrial expansion, social and economic phases of the United States.



*Air View of the Normal College Camp*